



FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 500.31754CX20	SERIAL NO. 09/845,838
APPLICANT Masayuki TANI <i>et al.</i>	
FILING DATE 1 May 2001	GROUP 2673

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A.M	4,764,882	08/88	Braschel <i>et al.</i>			
	4,801,421	01/89	Ackerson <i>et al.</i>			
	4,286,289	08/81	Ottesen <i>et al.</i>			
	4,833,592	05/89	Yamanaka			
	4,893,115	01/90	Blanchard			
	4,914,624	04/90	Dunthorn			
	5,124,908	06/92	Broadbent			
	5,201,034	04/93	Matsuura <i>et al.</i>			
	5,095,365	03/92	Takatoo <i>et al.</i>			
✓	4,727,539	02/88	Arita <i>et al.</i>			
A.M	5,777,896	07/98	Arita <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
A.M	88-11818	10/88	KR				
	63-250594	10/88	JP				
	91-12991	12/90	KR				
	0 436 312 A3	07/91	EP				
✓	3-2397		JP				
A.M	3-53292		JP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A.M	Pollack, "For Artificial Reality, Wear A Computer," The NY Times, 04/10/89, D1, D5.
A.M	Franz, Object-Oriented Programming, Scott, Foresman and Co., 1990, pp. 3-10.
A.M	Khoshatian <i>et al.</i> , Intelligent Offices, Wiley & Co., 1985-92, pp. 208-325.

EXAMINER A. M. S. / J. 2	DATE CONSIDERED 3/7/02
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EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Masayuki TANI *et al.*

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2673

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A. M	5,025,314	06/91	Tang <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
A. M	60-130789		JP				
	60-49389		JP				
	58-194483		JP				
	55-15947		JP				
A. M	40 33 303	04/91	DE				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

A. M	Ebert, "Animation, Brauchen Wir Die Schon?", pp. 99-100, VOL. 24:7, August 1990.

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APPLICANT  
Masayuki TANI *et al.*

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**U.S. PATENT DOCUMENTS**

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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
A-M	61-187480	08/12/86	JP	—	—	Abstract	
A-M	60-194691	10/03/85	JP	—	—	Abstract	
A-M	62-136991	05/19/87	JP	—	—	Abstract	
A-M	61-1137	01/07/86	JP	—	—	Abstract	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

A. Moya

DATE CONSIDERED

3/7/02

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